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| Issue Classification  | Application/Control No. 09977358 | Applicant(s)/Patent Under Reexamination PIEPER ET AL. |
| | Examiner Christopher L Chin | Art Unit 1641 |

| ORIGINAL | | | | | | INTERNATIONAL CLASSIFICATION | | | | | | | | | | | | |
|---------------------------|--|----------|--|--|--|------------------------------|---|---|---|-----------------------|-------------|--|--|--|--|--|--|--|
| CLASS | | SUBCLASS | | | | CLAIMED | | | | | NON-CLAIMED | | | | | | | |
| 436 | | 518 | | | | G | D | I | N | 33 / 543 (2006.01.01) | | | | | | | | |
| CROSS REFERENCE(S) | | | | | | | | | | | | | | | | | | |
| CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | | | | | | | | | | |
| 436 | 513 | | | | | | | | | | | | | | | | | |
| 530 | 412 | 413 | | | | | | | | | | | | | | | | |
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| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 | | | | | | | | | | | | | | | |
|---|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| | 1 | | 17 | | 33 | | 49 | 6 | 65 | | 81 | | 97 | 22 | 113 |
| | 2 | | 18 | | 34 | | 50 | 7 | 66 | | 82 | | 98 | | |
| | 3 | | 19 | | 35 | | 51 | 8 | 67 | | 83 | | 99 | | |
| | 4 | | 20 | | 36 | 3 | 52 | 9 | 68 | 19 | 84 | | 100 | | |
| | 5 | | 21 | | 37 | | 53 | 10 | 69 | 20 | 85 | | 101 | | |
| | 6 | | 22 | | 38 | | 54 | | 70 | | 86 | | 102 | | |
| | 7 | | 23 | | 39 | | 55 | | 71 | | 87 | | 103 | | |
| | 8 | | 24 | | 40 | | 56 | | 72 | 11 | 88 | 13 | 104 | | |
| | 9 | | 25 | | 41 | | 57 | | 73 | 12 | 89 | 14 | 105 | | |
| | 10 | | 26 | | 42 | | 58 | | 74 | | 90 | 15 | 106 | | |
| | 11 | | 27 | | 43 | | 59 | | 75 | | 91 | 16 | 107 | | |
| | 12 | | 28 | | 44 | | 60 | | 76 | | 92 | | 108 | | |
| | 13 | | 29 | | 45 | | 61 | | 77 | | 93 | | 109 | | |
| | 14 | | 30 | | 46 | 4 | 62 | | 78 | | 94 | 17 | 110 | | |
| | 15 | | 31 | | 47 | 1 | 63 | | 79 | | 95 | 21 | 111 | | |
| | 16 | 2 | 32 | | 48 | 5 | 64 | | 80 | | 96 | 18 | 112 | | |

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| NONE | | Total Claims Allowed: 22 | |
| (Assistant Examiner) /Christopher L Chin/ Primary Examiner.Art Unit 1641 (Primary Examiner) | (Date) 11/7/09 (Date) | O.G. Print Claim(s) 1 | O.G. Print Figure 1 |